

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listing, of claims in the application:

**Listing of Claims:**

1-4. (previously canceled)

5. (currently amended) An apparatus for positioning a component of or for a prosthesis, the apparatus comprising a tool having a distal end to which the component is releasably mountable such that the component is fixed to the tool and can be carried and manipulated thereby, wherein the tool also has cement delivery means for cementing the component ~~or~~ in a cavity or in a bore in a bone within the body whilst the component is still mounted to the tool and positioned thereby.

6. (original) The apparatus of claim 5, further comprising a seal for confining the cavity in which the component is to be cemented.

7. (previously amended) The apparatus of claim 5, wherein the tool includes an elongate, tubular housing, and the means for releasably mounting the component is provided at the distal end of the housing.

8. (previously amended) The apparatus of claim 5, further comprising an endoscope for providing a surgeon with an image of the site of the component to assist guidance and location.

9. (previously amended) The apparatus of claim 5, further comprising a temperature and/or pressure transducer to either aid automation or to assist a surgeon in noting pressure being applied or the temperature of the cement as it sets.

10. (previously amended) The apparatus of claim 6, further comprising means for forcing cement under pressure, through a tube, and into the space defined by the cavity and the component and confined by the seal.

11. (previously amended) The apparatus of claim 5, wherein the cement is supplied via one or more apertures in the component itself.

12. (previously canceled)

13. (previously amended) The apparatus of claim 5, further comprising a mating part engageable with the component and locking means for releasably locking the component thereto.

14. (original) The apparatus of claim 13 wherein the locking means comprise retractable locking elements carried by the mating part that cooperate between the mating part and the cup component.

15. (currently amended) The apparatus of claim 13, wherein the locking means comprises means for attaching the component to the mating part ~~tool~~ by suction.

16. (original) The apparatus of claim 15, wherein the mating part comprises a head arranged to cooperate with the component, the head having a seal for providing an air-tight seal between the head and the component and a passage through which the pressure within the space defined by the seal, the head and the component can be reduced to lock the component on the head of the tool.

17. (original) The apparatus of claim 16, wherein the means for providing a seal is an "O"-ring seal.

18. (previously canceled)

19. (previously amended) An apparatus for positioning a component in a human or animal body, the apparatus comprising an elongate body having a head with a surface arranged to cooperate with a surface of the component; a seal for sealing a perimeter of the cooperating surfaces; and a passage for withdrawing air from the space defined by the sealed surfaces so as to releasably hold the component on the head.

20. (previously amended) The apparatus of claim 19, including one or more cement delivery orifices which communicate with aperture(s) in the component, so that, in use, cement can be supplied, via the aperture(s) to the space beneath and/or surrounding the component whilst the component is locked to, and thereby correctly positioned by, the apparatus.

21-45. (previously canceled)

46-50. (currently canceled)

51-54. (previously canceled)